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30 JUL 2002

PTO/SB/21 (08-00)

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TRANSMITTAL			Application Number		09/701,797		
			Filing Date		December 1, 2000		
FORM		First Named Inve	entor	Clifford L. Hersh			
(to be used for all corr	espondence after initia	ıl filing)	Group Art Unit		Unknown		
			Examiner Name		Unknown		
Total Number of Pag	es in This Submission	9	Attorney Docket N	lumber	PA1675US		
ENCLOSURES (check all that apply)							
Fee Attached  Fee Attached  Drawing  Licensin  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority  Document(s)  (for an A  (for an A  Request  Petition  Provisio  Power of Change  Address  Termina  Request  CD, Nu  Remarks		ng-related Papers  d Petition 37 CFR 1.137(b)  to Convert to a  sonal Application of Attorney, Revocation of Correspondence		After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information  Status Letter  Other Enclosure(s) (please identify below): Postcard Declaration of Clifford Hersh			
Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53							
	SIGNATURE O	F APPLI	CANT, ATTORNEY	Y, OR A	GENT		
Signature	Carr & Ferrell, LLP Cust. No. 22830						
CERTIFICATE OF EXPRESS MAILING  I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Assistant Commissioner for Patents, Box PCT, Washington, DC 20231 on this date:  July 30, 2002							
Typed or printed name Stefanie M. Howell							
Signature	(Ho Vant	16	well	Date	July 30, 2002		

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**DECLARATION FOR UTILITY OR** 

DESIG	Pirst Named I	PITST Named Inventor .   Cililord L. Hersti					
PATENT APPLICATION (37 CFR 1.63)			COMPLETE IF KNOWN				
		Application Nu	ımber 09/701	09/701,797			
Declaration Submitted OR with Initial Filing	Declaration Submitted after Initia Filing (surcharge (37 CFR 1.16 (e)) required)	Filing Date	Decen	December 1, 2000 unknown			
		ial Group Art Unit	unkno				
		Examiner Nan	ne unkno	unknown			
	•						
As a below named inventor, i h							
My residence, mailing address, a	nd citizenship are as sta	ted below next to my ne	ime.	•			
I believe I am an original, first and of the subject metter which is clair	d joint inventor med and for which a pai	ent is sought on the inv	antina entitlari	; ·			
of the subject matter which is claimed and for which a patent is sought on the invention entitled:  Method For Increased Concurrency In A Computer System							
					1 .		
the specification of which	(1	Tible of the Invention)		<del></del>			
S attached hereto	•						
OR		as United S	States Application	Number or PC1	Γ International		
Was filed on (MM/DD/YYYY) 12/01/2000							
Application Number 09/701,797 and was amended on (MM/DD/YYYY) (if applicable).							
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.							
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.							
I hereby claim foreign priority benefits under 35 U.S.C. 118(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.							
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)			opy Attached?	,	
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PCT/US99/12433 PCT		06/03/1999		000			
Additional foreign application	numbers are listed on a	supplemental priority d	sta sheet PTO/SB	/02B ettached	hereto:		
I hereby dalm the benefit under							
		(MM/DD/YYYY)	Additional provisional application numbers are listed on a supplemental priority data sheet				
06/03/1998							

PA1675US

### DECLARATION — Utility or Design Patent Application **Customer Number** Direct all correspondence to: or Bar Code Label Correspondence address below Name PATENT TRADEMARK OFFICE Address Address CRY ZIP Country I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that within false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor Given Name Clifford L. Femily Name Hersh (first and middle [if any]) or Surname inventor's Signature Residence: City State CA Country USA Citizenship USA Mailing Address 2631 Pledmont Ave Mailing Address City Berkeley State CA ZIP 94704 Country USA NAME OF SECOND INVENTOR: $\square$ A petition has been filed for this unsigned inventor Given Name Herbert W. Family Name Sullivan (first and middle (if any)) or Sumane Signature of Joan Todd (ropresentative of Herbert Inventor's Sullivan), along with her address and citizenship Signature appear on page 2 of Declaration Realdence: City New York NY CountryUSA CRizenship USA Mailing Address 205 West End Avenue Mailing Address Apt. 22E Chy New York **New York** 10023

supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Additional inventors are being named on the

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANTS**:

HERSH, CLIFFORD L.

SERIAL NO.:

09/701,797

FILING DATE:

December 1, 2000

TITLE:

Method for Increased Concurrency In a Computer System

**EXAMINER:** 

Unknown

**ART UNIT:** 

Unknown

ATTY. DKT. NO.:

**PA1675US** 

#### CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: Attention: Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231, Attention: PCT Legal Office, on July 30, 2002.

Stefanie Howell

**Assistant Commissioner for Patents** 

**Box PCT** 

Washington, DC 20231

Attention: PCT Legal Office

Renewed Petition Under 37 CFR 1.137(b)

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In response to the Decision on Petition under 37 CFR 1.137(b), mailed May 31, 2002, please consider the following request for reconsideration of the Petition for Revival Of An Application For Patent Abandoned Unintentionally Under 37 CFR 1.137(b).

## PETITION INCLUDING PROOF OF PERTINENT FACTS

On 03 June 1999, applicant filed international application PCT/US99/12433, which claimed priority of an earlier application filed 03 June 1998. A Demand for international preliminary examination, in which the United States was elected, was filed prior to the expiration of nineteen months from the priority date. Accordingly, the thirty-month period for paying the basic national fee in the United States expired at midnight on 03 December 2000.

On 01 December 2000, applicant filed a transmittal letter for entry into the national stage in the United States accompanied by the requisite basic national fee and a power of attorney executed by inventor Clifford Hersh. The present application includes both Clifford L. Hersh and Herbert W. Sullivan as inventors. Herbert Sullivan was a primary founder of the assignee company. Prior to filing the PCT application, Mr. Sullivan passed away. Accordingly, the filing documentation for the PCT listed Joan Todd as the legal representative of Herbert W. Sullivan, inventor, along with Clifford Hersh, also listed as applicant and inventor. Accordingly, Clifford Hersh and Joan Todd were applicants for the United States only. Clifford Hersh holds the position of chief scientist for the assignee company.

A missing requirements notification, including a notification of a defective oath or declaration, was mailed rejecting the declaration for not identifying the citizenship of each inventor pursuant to 37 CFR 1.497(a) as well as the city and state or city and foreign country of residence of each inventor pursuant to 37 CFR 1.63. Newly executed declarations were filed in response to the missing requirements notification listing Clifford L. Hersh as first named inventor. These newly executed declarations were filed for Joan Todd (representing inventor Herbert W. Sullivan) and Clifford L. Hersh as separate declarations, the residences and countries of citizenship of both parties set forth in the separate declarations. Applicant believed in good faith that these declarations were in compliance with 37 CFR 1.497(a) and 1.63, since applicants corrected the previous omission of the residence and country

of citizenship with respect to Mrs. Todd. These declarations were deemed as not in compliance with 37 CFR 1.497(a) for failure to list *both* applicants on *both* declarations, set forth in a notification of a defective response, including a notification of a defective oath or declaration.

The present application was abandoned by the Elected office for failure of applicants to respond properly to the notification of a defective response, according to the original mailing date of the notification of missing requirements on January 11, 2001. A Petition For Revival Of An application For Patent Abandoned Unintentionally Under 37 CFR 1.137(b) was submitted on October 19, 2001, including another newly executed declaration from Clifford L. Hersh and the previously submitted declaration from Joan Todd (representing Herbert W. Sullivan).

The declaration signed by Clifford L. Hersh was a separate declaration, executed on October 11, 2001, labeled pages 3 and 4. The declaration listed Clifford L. Hersh as first inventor and Herbert W. Sullivan as a second inventor, with a notation in the inventor's signature line that the "signature of Joan Todd (representative of Herbert Sullivan), along with her address and citizenship appear on page 2 of declaration." The last known address and country of citizenship of Herbert Sullivan appears in the area for "name of second inventor" on the declaration of Mr. Hersh.

The previously submitted declaration signed by Joan Todd on January 30, 2001 was labeled pages 1 and 2. The declaration listed Clifford L. Hersh as first named inventor in the space provided therefor. Applicant believed that the submission of the four pages as a whole constituted a complete reply to the outstanding Notification of a Defective Oath or Declaration mailed on February 23, 2001. The PCT Legal Office did not grant the petition for revival, noting that applicants did not submit a compliant declaration.

Sometime between Joan Todd's (representing inventor Herbert W. Sullivan) signing of the declaration and the present, Mrs. Todd passed away. A repeated lack of response from Mrs. Todd, resulting in unintentional abandonment of the present application, brought about an inquiry as to Mrs. Todd's status. Applicants filed the previous Petition for Revival and four page declaration under the good faith belief that the documents would satisfy the defects noted in the Missing Notification of Defective Oath or Declaration.

The PCT Legal Office has been contacted on various occasions in order to attempt to resolve the issues with respect to the claimed defective oath or declaration. A telephone conference with Derek Putonen on June 28, 2002, resulted in a confirmation that the declaration of Clifford L. Hersh is acceptable, but that of Joan Todd is defective for listing Mr. Hersh as the first inventor, and then listing Herbert Sullivan in the first inventor block, the second signature block being blank. This telephone conference further resulted in a recommendation to utilize 37 CFR 1.47(a) regarding unavailable inventors. However, the same telephone conference ultimately ended with a referral to another source in the PCT Legal Office with more familiarity of oath and declaration details. A telephone conference with Boris Milef on July 12, 2002 resulted in a similar confirmation that only Joan Todd's declaration is defective and that 37 CFR 1.47(a) should be utilized to resolve this issue.

Mrs. Todd is no longer available to re-execute a new declaration. Applicant submits that the single declaration by Clifford L. Hersh, filed as pages 3 and 4, executed on October 11, 2001, satisfies the requirements of oaths or declarations pursuant to CFR 1.497(a) and 1.63. Applicant respectfully submits that such declaration, a copy of which is attached hereto, further complies with the requirements under CFR 1.47(a). Moreover, the PCT Legal Office, through various conversations with our office, has confirmed that Mr. Hersh's declaration is not defective.

CFR 1.47(a) provides that "application may be made by the other inventor on

behalf of himself or herself and the nonsigning inventor" if a joint inventor cannot be found or reached after diligent effort. In this case, both Herbert W. Sullivan and his legal representative Joan Todd have passed away. A series of attempts to contact Joan Todd went unanswered, resulting in the discovery that Mrs. Todd was deceased. Accordingly, diligent efforts to reach Mrs. Todd were made. In accordance with the requirement that the last known address of the nonsigning inventor be provided, both Herbert W. Sullivan's last known address has been provided on the declaration including Mr. Hersh's signature. With respect to the requirement that a petition including proof of the pertinent facts be provided, Applicant respectfully requests that the present facts and discussion section be regarded as proof of the pertinent facts.

#### <u>CONCLUSION</u>

In view of the foregoing, Applicant respectfully submits that the declaration executed by Clifford L. Hersh on October 11, 2001 complies with CFR 1.63 and 1.497(a). Accordingly, a decision in favor of a revival of the present application is respectfully requested.

If the Examiner believes that a conference would facilitate prosecution of this application, the Examiner is invited to telephone Applicant's representative, undersigned, at the number set out below.

Respectfully submitted,

Clifford L. Hersh

Date: 1/30/02

Stefanie Howell, Registration No. 45,929

Carr & Ferrell LLP

2225 East Bayshore Road, Suite 200

Palo Alto, California 94303

Phone (650) 812-3442

FAX (650) 812-3444